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# United States Department of Agriculture

## SERVICE AND REGULATORY ANNOUNCEMENTS

### BUREAU OF ANIMAL INDUSTRY

JULY 1933

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D.C., at 5 cents each or 25 cents a year (foreign, 45 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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## CHANGES IN DIRECTORY

**Meat Inspection Granted**

‡575. Rubinsky & Shapiro, 3527–3529 Roosevelt Road, Chicago, Ill.
‡996. United Dressed Beef Co., 403–409 East Forty-fourth Street, mail 780 First Avenue, New York, N.Y.

**Meat Inspection Withdrawn**

159. John Miner, Hyde Park, Vt.
266. Jacob Vogel & Sons, 2604 Colerain Avenue, Cincinnati, Ohio.
372. Henry Obermeyer, 1224–1226 Bank Street, Cincinnati, Ohio.
718. Will F. Hoerter & Sons, 2011 Frankfort Avenue, Louisville, Ky.
787. The Filbert & Kuhlemann Co., 2961 Frederick Avenue, Baltimore, Md.
853. Morristown Produce & Ice Co., Morristown, Tenn.

**Meat Inspection Extended**

320. The Baltimore Butterine Co., Baltimore, Md., to include The Filbert & Kuhlemann Co.

**Change in Name of Official Establishment**

726. Swift & Co., 1304–1312 Adams Street, Nashville, Tenn., and Neuhoff Packing Co., instead of Neuhoff Packing Co.

‡ No sealed cars.

#### Change of Address of Official Establishment

148. Frank & Co., 1230 North Market Street, Milwaukee, Wis., instead of 644 Market Street.
304. Fred Usinger, 1030 North Third Street, Milwaukee, Wis., instead of 302 Third Street.

#### Change in Mail Address of Official Establishment

970. Hawaii Meat Co., Ltd., Kaahumanu and Merchant Streets, Honolulu, Hawaii, instead of 924 Bethel Street.

#### Change of Address of Official in Charge

Dr. H. Busman, 615 Guaranty Building, Indianapolis, Ind., instead of 517 Illinois Building.
Dr. F. N. Elwell, P.O. box 2131 (office 304 Federal Building), Wichita, Kans., instead of 22 Livestock Exchange Building.

#### Station Discontinued

Hyde Park, Vt., meat inspection.
Morristown, Tenn., meat inspection.

#### Station Changed to Substation

St. Paul, Minn., virus-serum control, substation of Sioux City, Iowa.

#### New Substation

Somerville, Mass., enforcement Packers and Stockyards Act, under New York, N.Y.

#### Remove from Address List

Dr. J. L. Orr, Hyde Park, Vt.
Dr. W. B. Lincoln, Morristown, Tenn.
Dr. C. V. Metcalf, St. Paul, Minn.

#### Note

On page 39 of directory, under Jersey City, N.J., add establishment 419-L, The Great Atlantic & Pacific Tea Co., 569 Monmouth Street.

## NOTICES REGARDING MEAT INSPECTION

### NECESSITY FOR CARE IN HANDLING AND USE OF SODIUM NITRITE

Attention is again directed to the necessity for care in the handling and use of sodium nitrite. The properties of sodium nitrite are such that meat may be damaged or rendered unwholesome by excess. Accordingly, establishments using sodium nitrite or proprietary mixtures containing it must take such precautions as will insure safety. Supplies of sodium nitrite, or nitrite mixtures, must be kept securely under the care of a responsible employee. Mixtures and solutions containing sodium nitrite must be known to contain a definite quantity of nitrite. All cures containing sodium nitrite must be thoroughly mixed. Employees in general, and new employees in particular, must be systematically cautioned against misuse of nitrite. Inspectors in charge of meat inspection will see that satisfactory precautions against misuse are taken in establishments under their jurisdiction and check any misuse or excess. Curing mixtures suspected of containing excessive quantities of nitrite will be rejected and any meats suspected of containing too much nitrite will be retained pending laboratory report. Any persistent carelessness or laxity will be brought to the attention of the Bureau for action.

### AMENDMENT 7 TO B.A.I. ORDER 211 (REVISED)

Amendment 7 to B.A.I. Order 211 (revised), issued July 25, 1933, and effective immediately, eliminates the provision for holding certain cattle carcasses in cold storage for 21 days on account of infestation by *Cysticercus bovis*, and requires that such carcasses and parts shall be held in cold storage at a temperature not higher than 15° F. continuously for a period not less than 6 days.

Amendment 7 also provides that meat or product in colored casings may show the declaration of color by the statement "casing colored" in lieu of the statement "artificially colored."

Form F.

No.

COMMONWEALTH OF AUSTRALIA.

*The Commerce (Trade Descriptions) Act* 1905–1930.

DEPARTMENT OF COMMERCE.

## Certificate as to Suitability of Meat, Canned Meat, Meat Extract, or Meat Essence for Export.

This is to Certify that .....

branded as under and shipped per S.S. .....

to ..... on ..... 19 ....

has been examined and found by ante-mortem and post-mortem inspection to be free from disease and suitable in every way for human consumption, and that no injurious ingredient has been used in its preparation.

| Exporter. | Meat. | Brand. | No.* |
|---|---|---|---|

Dated at ..... in the State of .....

the ..... day of ..... 19 ....

*Examining Officer.*

C.336/1.33.—C.15.

* Insert number of carcasses, cases, &c., as the case may be.

FACSIMILE OF AUSTRALIAN MEAT-INSPECTION CERTIFICATE

The facsimile shown above represents the new form of meat-inspection certificate approved for Australia, which is acceptable under the provisions of B.A.I. Order 211 (revised), regulation 27, section 5, paragraph 5, in lieu of the approved form published in Service and Regulatory Announcements of October 1922.

### M.I. FORM 109-F (REVISED)

M.I. Form 109-F for reporting unmarked meat transferred under seal by railroad car between official establishments has been revised to cover the transportation of such product by truck. Accordingly when station supplies of M.I. Form 109-C are exhausted M.I. Form 109-F (revised) should be used in connection with the transfer of unmarked meat under seal by railroad car or truck between official establishments at the same station as well as between stations.

### FOREIGN MEAT-INSPECTION OFFICIAL

Name and specimen signature of a foreign official who has been authorized by his national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

| Country and name | Signature |
|---|---|
| BRAZIL<br>Dr. Affonso Sylvestre Scharra | A. J. Scharra |

## ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JUNE 1933 [1]

| Station | Cattle | Calves | Sheep and lambs | Goats | Swine |
|---|---|---|---|---|---|
| Baltimore | 6,436 | 2,264 | 1,951 | | 63,892 |
| Buffalo | 8,862 | 3,257 | 6,471 | | 66,343 |
| Chicago | 128,813 | 43,808 | 279,836 | | 708,607 |
| Cincinnati | 11,361 | 7,686 | 30,416 | | 83,211 |
| Cleveland | 3,421 | (2) | (2) | | 47,853 |
| Denver | 7,520 | 1,143 | (2) | | 53,919 |
| Detroit | 5,704 | 6,204 | 6,491 | | 75,733 |
| Fort Worth | 22,802 | 15,388 | 73,930 | | 54,515 |
| Kansas City | 60,042 | 25,853 | 136,736 | | 354,029 |
| Los Angeles | 10,411 | 2,282 | 28,649 | | 25,497 |
| Milwaukee | 17,320 | 46,794 | 4,600 | | 89,583 |
| National Stock Yards | 51,575 | 36,191 | 108,820 | | 392,558 |
| New York | 30,784 | 55,114 | 264,159 | | (2) |
| Omaha | 83,639 | 4,408 | 126,794 | | 254,239 |
| Philadelphia | 6,112 | 11,636 | 18,501 | | 73,418 |
| Sioux City | 42,439 | 1,809 | 27,423 | | 175,691 |
| South St. Joseph | 25,704 | (2) | (2) | | 158,529 |
| South St. Paul | 46,617 | 49,510 | 19,353 | | 153,340 |
| All other stations | 181,553 | 127,834 | 356,315 | 341 | 1,795,278 |
| Total: | | | | | |
| June 1933 | 751,115 | 441,181 | 1,490,445 | 341 | 4,626,235 |
| June 1932 | 638,053 | 394,372 | 1,528,826 | 191 | 3,319,863 |
| 12 months ended: | | | | | |
| June 1933 | 7,735,588 | 4,547,956 | 17,283,875 | 6,932 | 45,698,053 |
| June 1932 | 7,974,502 | 4,603,350 | 18,659,941 | 7,716 | 45,852,422 |
| New York, Brooklyn, Jersey City, and Newark [3] | 39,329 | 68,545 | 319,121 | | 152,129 |

[1] Horses slaughtered:

| | |
|---|---|
| June 1933 | 3,676 |
| June 1932 | 8,512 |
| 12 months ended: | |
| June 1933 | 50,373 |
| June 1932 | 100,360 |

[2] Included in "All other stations."

[3] The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York District.

Inspections of lard at all establishments, 180,961,747 inspection pounds; compound and other substitutes, 20,528,476 inspection pounds; sausage, 70,564,470 inspection pounds; oleomargarine, 5,272,582 inspection pounds.

Corresponding inspections for June 1932: Lard, 137,453,992 inspection pounds; compound and other substitutes, 27,880,887 inspection pounds; sausage, 58,656,756 inspection pounds; oleomargarine, 4,859,916 inspection pounds.

(These totals of inspection pounds do not represent actual production as the same product may have been inspected and recorded more than once in the process of manufacture.)

## CAUSES OF CONDEMNATION OF CARCASSES, MAY 1933

| Cause | Cattle | Calves | Sheep and lambs | Swine |
|---|---|---|---|---|
| Emaciation | 785 | 289 | 166 | 50 |
| Hog cholera | | | | 913 |
| Inflammatory diseases | 1, 176 | 379 | 416 | 2, 768 |
| Immaturity | | 369 | | |
| Tuberculosis | 2, 546 | 34 | | 3, 658 |
| Other causes | 1, 232 | 322 | 702 | 5, 340 |
| Total | 5, 739 | 1, 393 | 1, 284 | 12, 729 |

## IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JUNE 1933

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during June 1933, with figures for other periods for comparison.

*Imports of food animals*

| Country of origin | Cattle | Swine | Sheep | Goats |
|---|---|---|---|---|
| Mexico | 8, 042 | | | |
| Canada | 846 | 47 | 13 | |
| Virgin Islands (to Puerto Rico) | 219 | | | |
| Channel Islands | 60 | | | |
| Total: | | | | |
| June 1933 | 9, 167 | 47 | 13 | |
| June 1932 | 2, 429 | 532 | 11 | |
| 12 months ended— | | | | |
| June 1933 | 98, 845 | 1, 058 | 1, 263 | 155 |
| June 1932 | 104, 221 | 2, 494 | 3, 212 | 75 |

*Imported meats and meat food products*

| Country of origin | Fresh and refrigerated meats | | Canned and cured | Other meat products | Total weight |
|---|---|---|---|---|---|
| | Beef | Other | | | |
| | *Pounds* | *Pounds* | *Pounds* | *Pounds* | *Pounds* |
| Argentina | | | 1, 410, 497 | 19, 040 | 1, 429, 537 |
| Australia | 4, 203 | | | 6, 599 | 10, 802 |
| Brazil | | | 674, 776 | | 674, 776 |
| Canada | 23, 142 | 37, 431 | 119, 255 | 101, 254 | 281, 082 |
| New Zealand | 35, 559 | 17, 758 | | 15, 521 | 68, 838 |
| Uruguay | | | 1, 582, 482 | 12, 040 | 1, 594, 522 |
| Other countries | | | 131, 514 | 12, 740 | 144, 254 |
| Total: | | | | | |
| June 1933 | 62, 904 | 55, 189 | 3, 918, 524 | 167, 194 | 4, 203, 811 |
| June 1932 | 40, 943 | 126, 837 | 1, 494, 390 | 110, 637 | 1, 772, 807 |
| 12 months ended— | | | | | |
| June 1933 | 404, 510 | 942, 227 | 33, 254, 553 | 2, 644, 628 | 37, 245, 918 |
| June 1932 | 540, 141 | 1, 402, 900 | 25, 465, 159 | 3, 530, 632 | 30, 938, 832 |

Condemned in June 1933: Beef, 386 pounds; pork, 157 pounds; total, 543 pounds.

## SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JUNE 1933

| State or Territory | Tuberculin tests during month | | Total to date | | | | | Inspector in charge | State official |
|---|---|---|---|---|---|---|---|---|---|
| | Cattle tested | Cattle reacted | Modified accredited counties | | Once-tested-free herds | Accredited herds | Herds under supervision | | |
| | | | *Number* | *Percent* | | | | | |
| Alabama | 7,339 | 1 | 17 | 25 | 70,836 | 307 | 71,143 | R. E. Jackson | C. A. Cary, Auburn. |
| Arizona | 9,582 | 45 | 0 | 0 | 9,088 | 47 | 9,204 | F. L. Schneider | C. T. Guilfoyle, Phoenix. |
| Arkansas | 3,917 | 2 | 7 | 9 | 29,781 | 10 | 29,792 | S. H. Still | C. D. Stubbs, Little Rock. |
| California | 25,834 | 689 | 6 | 10 | 22,389 | 121 | 23,275 | W. E. Howe | C. U. Duckworth, Sacramento. |
| Colorado | 332 | 1 | 0 | 0 | 9 | 39 | 61 | J. O. Wilson | C. G. Lamb, Denver. |
| Connecticut | 9,373 | 188 | 1 | 13 | 2,196 | 7,990 | 10,665 | R. L. Smith | Charles Johnson, Hartford. |
| Delaware | 3,745 | 10 | 1 | 33 | 4,845 | 2,168 | 7,472 | E. B. Simonds | Ralph C. Wilson, Dover. |
| District of Columbia | 574 | 0 | 1 | 100 | 45 | 2 | 47 | A. E. Wight | |
| Florida | 30,869 | 19 | 36 | 54 | 19,038 | 92 | 19,914 | T. W. Cole | J. V. Knapp, Tallahassee. |
| Georgia | 7,136 | 1 | 74 | 46 | 128,061 | 38 | 128,097 | W. C. Dendinger | J. M. Sutton, Atlanta. |
| Idaho | 3,828 | 22 | 44 | 100 | 51,327 | 41 | 51,381 | John T. Dallas | Thomas W. White, Boise. |
| Illinois | 123,578 | 350 | 91 | 89 | 87,392 | 5,849 | 241,034 | J. J. Lintner | D. W. Robison, Springfield. |
| Indiana | 17,430 | 40 | 92 | 100 | 182,541 | 2,337 | 187,397 | H. Busman | J. L. Axby, Indianapolis. |
| Iowa | 93,436 | 1,368 | 78 | 79 | 100,000 | 1,856 | 200,000 | J. A. Barger | Ray Murray, Des Moines. |
| Kansas | 4,851 | 65 | 61 | 58 | 119,136 | 569 | 119,715 | N. L. Townsend | J. H. Mercer, Topeka. |
| Kentucky | 16,054 | 11 | 106 | 88 | 147,730 | 23 | 150,297 | W. F. Biles | D. E. Westmorland, Frankfort. |
| Louisiana | 2,385 | 1 | 0 | 0 | 5,913 | 8 | 6,218 | B. F. Gooch | E. P. Flower, Baton Rouge. |
| Maine | 3,625 | 4 | 16 | 100 | 43,061 | 717 | 43,817 | J. R. Corliss | H. M. Tucker, Augusta. |
| Maryland | 15,633 | 100 | 5 | 22 | 22,945 | 13,782 | 45,147 | E. B. Simonds | James B. George, Baltimore. |
| Massachusetts | 17,244 | 1,756 | 2 | 14 | 10,841 | 6,049 | 17,806 | E. A. Crossman | E. F. Richardson, Boston. |
| Michigan | 73,772 | 50 | 83 | 100 | 196,781 | 61 | 197,012 | T. S. Rich | C. H. Clark, Lansing. |
| Minnesota | 135,231 | 1,093 | 64 | 74 | 149,609 | 3,898 | 154,663 | W. J. Fretz | C. E. Cotton, St. Paul. |
| Mississippi | 600 | 0 | 10 | 12 | 29,200 | 14 | 29,233 | H. Robbins | Charles E. O'Neal, Jackson. |
| Missouri | 5,419 | 2 | 26 | 23 | 116,923 | 182 | 129,469 | Ralph Graham | H. A. Wilson, Jefferson City. |
| Montana | 6,011 | 10 | 22 | 39 | 42,255 | 92 | 42,358 | J. W. Murdoch | W. J. Butler, Helena. |
| Nebraska | 8,085 | 28 | 49 | 53 | 88,106 | 88 | 88,221 | A. H. Francis | H. L. Feistner, Lincoln. |
| Nevada | 2,714 | 2 | 17 | 100 | 3,437 | 5 | 3,442 | R. A. Givens | Edward Records, Reno. |
| New Hampshire | 12,745 | 15 | 10 | 100 | 6,093 | 10,957 | 17,102 | E. A. Crossman | A. L. Felker, Concord. |
| New Jersey | 20,419 | 895 | 0 | 0 | 4,549 | 9,575 | 15,155 | Ellis E McCoy | J. H. McNeil, Trenton. |
| New Mexico | 5,810 | 32 | 3 | 10 | 6,496 | 29 | 6,875 | F. L. Schneider | W. A. Naylor, Albuquerque. |
| New York | 232,488 | 16,531 | 13 | 21 | 38,676 | 87,190 | 135,057 | H. B. Leonard | E. T. Faulder, Albany. |
| North Carolina | 1,567 | 0 | 100 | 100 | 256,582 | 289 | 256,871 | A. L. Hirleman | William Moore, Raleigh. |
| North Dakota | 20,293 | 29 | 53 | 100 | 73,646 | 5,484 | 86,372 | H. H. Cohenour | T. O. Brandenburg, Bismarck. |
| Ohio | 49,331 | 201 | 88 | 100 | 243,750 | 478 | 244,936 | A. J. De Fosset | D. C. Hyde, Columbus. |
| Oklahoma | 20,653 | 19 | 9 | 12 | 28,982 | 199 | 29,191 | L. J. Allen | C. C. Hisel, Oklahoma City. |
| Oregon | 14,811 | 86 | 28 | 78 | 82,934 | 1,201 | 84,154 | S. B. Foster | W. H. Lytle, Salem. |
| Pennsylvania | 55,820 | 2,519 | 50 | 75 | 135,570 | 8,261 | 167,533 | J. B. Reidy | T. E. Munce, Harrisburg. |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Rhode Island | 1,291 | 5 | 0 | 0 | 654 | 355 | 1,315 | E. A. Crossman | T. E. Robinson, Providence. |
| South Carolina | 5,209 | 0 | 33 | 72 | 64,652 | 127 | 64,786 | W. K. Lewis | W. K. Lewis, Columbia. |
| South Dakota | 4,021 | 65 | 3 | 4 | 9,495 | 800 | 10,535 | C. H. Hays | T. H. Ruth, Pierre. |
| Tennessee | 8,522 | 21 | [1] 48 | 51 | 165,184 | 47 | 165,277 | H. L. Fry | J. M. Jones, Nashville. |
| Texas | 16,945 | 83 | 14 | 6 | 43,031 | 220 | 44,164 | H. L. Darby | L. C. Crabb, Fort Worth. |
| Utah | 4,758 | 2 | 29 | 100 | 51,870 | 124 | 52,210 | F. E. Murray | W. H. Hendricks, Salt Lake City. |
| Vermont | 19,263 | 3,519 | [2] 2 | 14 | 5,054 | 11,941 | 19,276 | L. H. Adams | Edward H. Jones, Montpelier. |
| Virginia | 14,523 | 23 | 76 | 76 | 134,015 | 702 | 134,971 | R. E. Brookbank | H. C. Givens, Richmond. |
| Washington | 12,168 | 132 | 37 | 95 | 50,920 | 66 | 65,657 | J. C. Exline | Robert Prior, Olympia. |
| West Virginia | 6,884 | 9 | 50 | 91 | 107,832 | 638 | 109,637 | H. M. Newton | J. B. McLaughlin, Charleston. |
| Wisconsin | 268,678 | 1,104 | 71 | 100 | 183,474 | 9,275 | 193,596 | J. S. Healy | Walter Wisnicky, Madison. |
| Wyoming | 2,074 | 12 | 0 | 0 | 12,963 | 5 | 14,545 | W. A. Sullivan | H. D. Port, Cheyenne. |
| Hawaii | 3,100 | 33 | 0 | 0 | | | 550 | L. E. Case | L. E. Case, Honolulu. |
| Total | 1,429,970 | 31,193 | 1,626 | 53 | 3,389,907 | 194,349 | 3,926,645 | | |

[1] Not including part of 1 county.

[2] Not including 74 towns.

## SUMMARY OF HOG-CHOLERA-CONTROL WORK, JUNE 1933

| State | Bureau veterinarians engaged in work [1] | Meetings addressed | Premises investigated | Demonstrations | | Autopsies performed | Outbreaks reported to Bureau veterinarians |
|---|---|---|---|---|---|---|---|
| | | | | Number | Hogs treated | | |
| Alabama | 1 | | 64 | 1 | 3 | 4 | |
| Florida | 1 | | 145 | 78 | 1,610 | 2 | 2 |
| Georgia | 1 | | 275 | | | 4 | 2 |
| Illinois | 3 | 6 | 268 | | | 113 | 88 |
| Indiana | 2 | 1 | 240 | | | 22 | 14 |
| Iowa | 3 | 2 | 118 | 2 | 175 | 79 | 59 |
| Kansas | .15 | | 11 | | | | |
| Kentucky | 2 | 1 | 272 | 1 | 81 | 20 | 14 |
| Louisiana | 1 | | 25 | 7 | 78 | 2 | 9 |
| Maryland | 2 | 3 | 313 | 1 | 30 | 11 | 11 |
| Michigan | 1 | | 39 | | | 2 | 11 |
| Mississippi | 1.03 | 1 | 167 | | | 2 | |
| Missouri | 1 | | 26 | 1 | 32 | 9 | 6 |
| Nebraska | 1 | 1 | 57 | 1 | 88 | 20 | 4 |
| North Carolina | 1 | 2 | 76 | 9 | 1,098 | 13 | 6 |
| Ohio | 1 | | 38 | 2 | 252 | 7 | 36 |
| Oklahoma | 2 | 1 | 239 | | | 6 | 5 |
| South Carolina | 1 | | 26 | 23 | 336 | 1 | 1 |
| South Dakota | 1 | | 38 | 6 | 398 | 5 | 11 |
| Tennessee | 1 | | 59 | 1 | 24 | 10 | 30 |
| Texas | .1 | | 54 | | | | 15 |
| Virginia | 1 | | 241 | 71 | 224 | 11 | 3 |
| Washington | 1 | 1 | 56 | 1 | 110 | 5 | 5 |
| Wisconsin | 1 | 1 | 20 | 1 | 18 | 8 | 3 |
| Total | 31.18 | 20 | 2,867 | 206 | 4,557 | 356 | 335 |

[1] Fractions denote veterinarians devoting part time to work.

NOTE.—No work reported from States not listed.

## ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, JUNE 1933

| Period | Total serum | Clear serum completed | Hyperimmune blood cleared | Simultaneous virus | Hyperimmunizing virus |
|---|---|---|---|---|---|
| | *Cc* | *Cc* | *Cc* | *Cc* | *Cc* |
| June 1933 | 80,305,646 | 67,521,742 | 85,313,985 | 10,164,912 | 18,792,978 |
| June 1932 | 102,194,481 | 90,573,437 | 106,958,281 | 8,662,582 | 16,875,787 |
| 12 months ended: | | | | | |
| June 1933 | 827,818,533 | 750,377,697 | 892,027,814 | 60,889,403 | 160,135,541 |
| June 1932 | 1,166,099,766 | 1,013,083,489 | 1,231,604,356 | 62,177,696 | 226,701,160 |

## LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, JUNE 1933

License no. 9 was issued June 7, 1933, to the Lederle Laboratories, Inc., Middletown Road, Pearl River, N.Y., for tetanus toxoid.

License no. 119 was issued June 1, 1933, to The Gilliland Laboratories, Inc., Marietta, Pa., for antihemorrhagic-septicemia serum; avian tuberculin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; mallein; rabies vaccine; tetanus antitoxin; tetanus toxin; and tuberculin.

License no. 164 was issued June 6, 1933, to the J. F. DeVine Laboratories, Inc., 34½ St. Johns Street, Goshen, N.Y., for autogenous bacterin; bovine-abortion vaccine; calf-scour mixed bacterin; equine-abortion bacterin; equine-influenza bacterin (mixed); hemorrhagic-septicemia bacterin; keratitis mixed bacterin (bovine); mastitis mixed bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (swine); navel-ill mixed bacterin (equine); polyvalent mixed bacterin (equine); staphylococcus bacterin (canine); and streptococcus mastitis bacterin (bovine).

License no. 190 was issued June 7, 1933, to The National Drug Co., 5109 and 5111 Germantown Avenue, Philadelphia, Pa., and Swiftwater, Pa. (mailing address, 4679 Stenton Avenue, Philadelphia, Pa.) for tetanus toxoid.

License no. 195 was issued June 9, 1933, to Dr. Salsbury's Laboratories, 107–109 North Jackson Street, Charles City, Iowa, for abortion vaccine (bovine); autogenous bacterin; fowl cholera-typhoid bacterin; fowl-pox vaccine; mixed bacterin (fowl); mixed bacterin (rabbits); and pullorin.

## LICENSES TERMINATED, JUNE 1933

License no. 119, issued November 15, 1922, May 29, 1924, and December 20, 1926, to The Gilliland Laboratories, Marietta, Pa., were terminated June 1, 1933, because of the discontinuance of production of antistreptococcic serum (equine); hemorrhagic-septicemia bacterin (cattle); hemorrhagic-septicemia bacterin (sheep); and mixed-infection bacterin (swine).

License no. 164, issued March 20, 1933, to the J. F. DeVine Laboratories, Inc., Goshen, N.Y., was terminated June 6, 1933, because of the discontinuance of production of hemorrhagic-septicemia bacterin (avian); hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (ovine); and swine-plague bacterin.

License no. 195, issued November 18, 1932, to Dr. Salsbury's Laboratories, Charles City, Iowa, was terminated June 9, 1933, because of the discontinuance of production of fowl cholera-typhoid mixed bacterin.

## PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

*Docket no. 414.*—In re Doud & Keefer, market agency and dealer, Chicago, Ill. On May 31, 1933, the Acting Secretary of Agriculture ordered respondent to cease and desist from doing business as a market agency and dealer without having on file with the Department of Agriculture a reasonable bond to secure the performance of its obligations. Respondent was also suspended from registration as a market agency and dealer for a period of 6 months with leave during said period to apply for revocation of this suspension upon showing to the satisfaction of the Secretary of Agriculture that it had filed such a bond, or had furnished other satisfactory guaranty. It now appears that respondent has made satisfactory arrangements to have another firm who is registered with the Department clear its business. Therefore, on July 28, the order of the Acting Secretary, dated May 31, 1933, so far as it applies to the suspension of the respondent, was revoked and terminated.

### Stockyards Posted

The New England Stockyards, located at Somerville, Mass., was posted as coming within the jurisdiction of the Packers and Stockyards Act on July 11, 1933.

## RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

### Twenty-Eight Hour Law

Alton Railroad Co., $100 penalty.
Baltimore & Ohio Railroad Co. (two cases), $200 penalties.
Chesapeake & Ohio Railway Co. (two cases), $200 penalties.
Chicago, Burlington & Quincy Railroad Co. (six cases), $600 penalties.
Chicago, Milwaukee, St. Paul & Pacific Railroad Co., $100 penalty.
Chicago, Rock Island & Pacific Railway Co. (five cases), $500 penalties.
Erie Railroad Co., $100 penalty.
Illinois Central Railroad Co., $100 penalty.
International-Great Northern Railroad Co., $100 penalty.
Missouri Pacific Railroad Co. (three cases), $300 penalties.
Northern Pacific Railway Co., $100 penalty.
Pennsylvania Railroad Co. (two cases), $200 penalties.
St. Louis Merchants Bridge Terminal Railway Co., $100 penalty.
St. Louis-San Francisco Railway Co. (ten cases), $1,000 penalties.
Toledo Terminal Railroad Co., $100 penalty.

### Livestock Quarantine Law

Chicago, Milwaukee, St. Paul & Pacific Railroad Co., interstate movement of infectious car without prior cleaning and disinfection (Wisconsin to Illinois), $100 fine.

Chicago & North Western Railway Co., interstate transportation of one dead hog in same car with live animals (Wisconsin to Illinois), $100 fine.

Chicago, Rock Island & Pacific Railway Co., interstate transportation of one dead hog in same car with live animals (Iowa to Illinois), $100 fine.

Erie Railroad Co., interstate movement of infectious car without prior cleaning and disinfection (New York to New Jersey), $100 fine.

J. A. Hamilton, Marissa, Ill., interstate transportation of three cows without prior tuberculin test (Illinois to Missouri), $100 fine.

Illinois Central Railroad Co., interstate transportation of one dead hog in same car with live animals (Illinois to Indiana), $100 fine.

Mason City & Clear Lake Railroad Co., failure to mark waybill "tuberculous cattle" (Iowa to Minnesota), $100 fine.

New York Central Railroad Co., interstate movement of infectious car without prior cleaning and disinfection (New York to Indiana and New York to Ohio), (two cases), $200 fine.

New York Central Railroad Co., interstate transportation of one dead hog in same car with live animals (Michigan to New York), $100 fine.

J. G. Wedgeworth, Cuba, Ala., interstate transportation of seven cows without prior tuberculin test (Mississippi to Alabama), $100 fine.

#### Meat Inspection Law

For offering uninspected meat for interstate shipment: Oldani & Miriani, St. Louis, Mo., $100; and Kroger Grocery & Baking Co., Evansville, Ind., $50.

For offering unsound meat for interstate shipment: Eugene Brandt, Codorus, Pa., $25; Clifford E. Nower, Earlville, N.Y., $25; Don M. Bennett, Pitcher, N.Y., $25; Irving G. Bracy, Mexico, N.Y., $25; Laverne C. Peck, Bainbridge, N.Y., $30; Arnold Pahler, Delhi, N.Y., $50; Harry V. Holmes, Delphi Falls, N.Y., $50; Frank B. Morrow, Altona, N.Y., $25; and Gabriel W. Bruchard, Forest, N.Y., $25.

For using certain marks and labels without authority: Henry Clark, South Kortright, N.Y., $225.

## PERMITTED DIP FOR SCABIES OF CATTLE AND SHEEP

The Bowker Chemical Co., 419 Fourth Avenue, New York, N.Y., has been granted permission by the Department to distribute "NPC Nicotine Sulphate" under the name of "Bowker's Nicotine Sulphate" for use in the official dipping of cattle and sheep for scabies. Dilutions permitted for both cattle and sheep, 1 gallon of the dip to 960 gallons of water.

## NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin No. 697 (revised). Duck Raising. By Alfred R. Lee and Sheppard Haynes, Animal Husbandry Division. Pp. 22, figs. 15.

Farmers' Bulletin 920 (revised). Milk Goats. By Edward L. Shaw, formerly Animal Husbandry Division. (Revision by C. G. Potts, Animal Husbandry Division.) Pp. 33, figs. 18.

Farmers' Bulletin 1179 (revised). Feeding Cottonseed Products to Livestock. By E. W. Sheets, chief, and E. H. Thompson, Animal Husbandry Division. Pp. 14, figs. 2.

Farmers' Bulletin 1592 (revised). Beef Production on the Farm. By W. H. Black and E. W. McComas, Animal Husbandry Division. Pp. 14, figs. 8.

Technical Bulletin No. 374. Effectiveness of the Swine Sanitation System in the South. By E. M. Nighbert and J. W. Connelly, Zoological Division. Pp. 14, figs. 7.

Yearbook Separate No. 1398. Sheep Raising in United States Has Changed Greatly Since Pioneer Period. By D. A. Spencer and C. G. Potts, Animal Husbandry Division. Pp. 11, figs. 3.

B.A.I. Order 340. Declaring Names of Counties Placed in Modified Accredited Area for Tuberculosis. Effective July 1, 1933. Pp. 19, mimeographed.

Extent of Bovine Tuberculosis in the United States. (Revised to July 1, 1933.) Map showing the distribution of the disease by counties in the United States. P. 1, rotaprint.

## ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

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*Assistant Chief:* A. W. MILLER.
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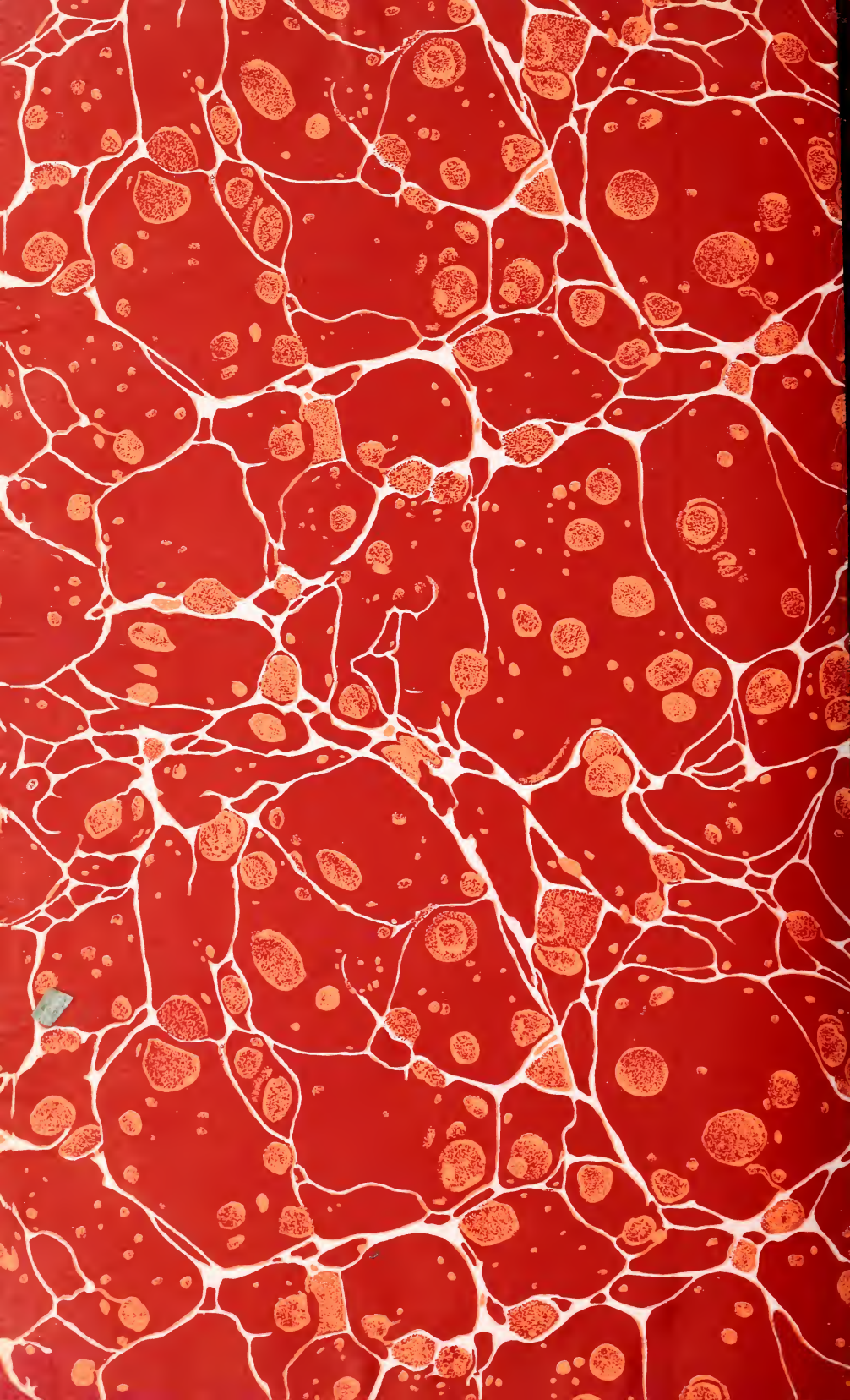

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